

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Saturday, November 4<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

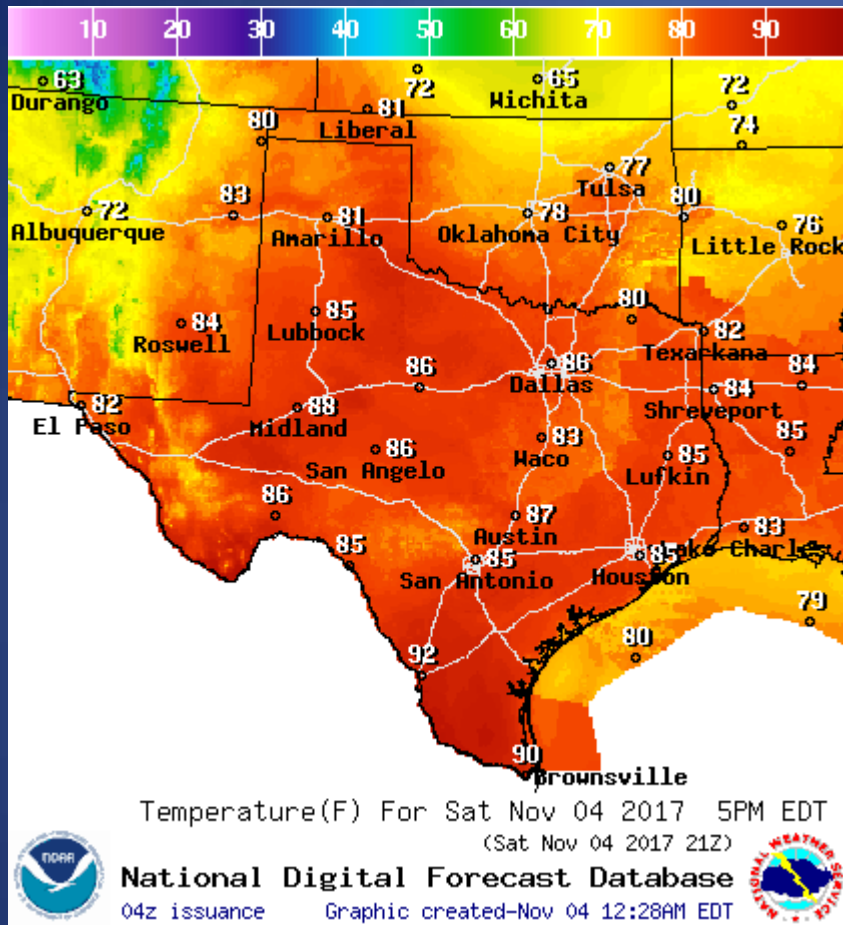
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
11/03/17	Initial Report of a Road Closure (IH10)	Chambers County	N
11/03/17	Silver Alert Discontinued for the Irving Police Department	Irving/Tarrant County	Y
11/04/17	Final Report on the Road Closure (US 277)	Maverick County	Y
11/04/17	Final Report on the Road Closure (IH10)	Chambers County	Y

## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
11/04/17	NWS Houston/Galveston: Public Information Statement - Little relief from the heat throughout the month of October
11/04/17	Daily NWS Threat Brief for Saturday, November 4, 2017 for FEMA Region 6



# Weather Forecast

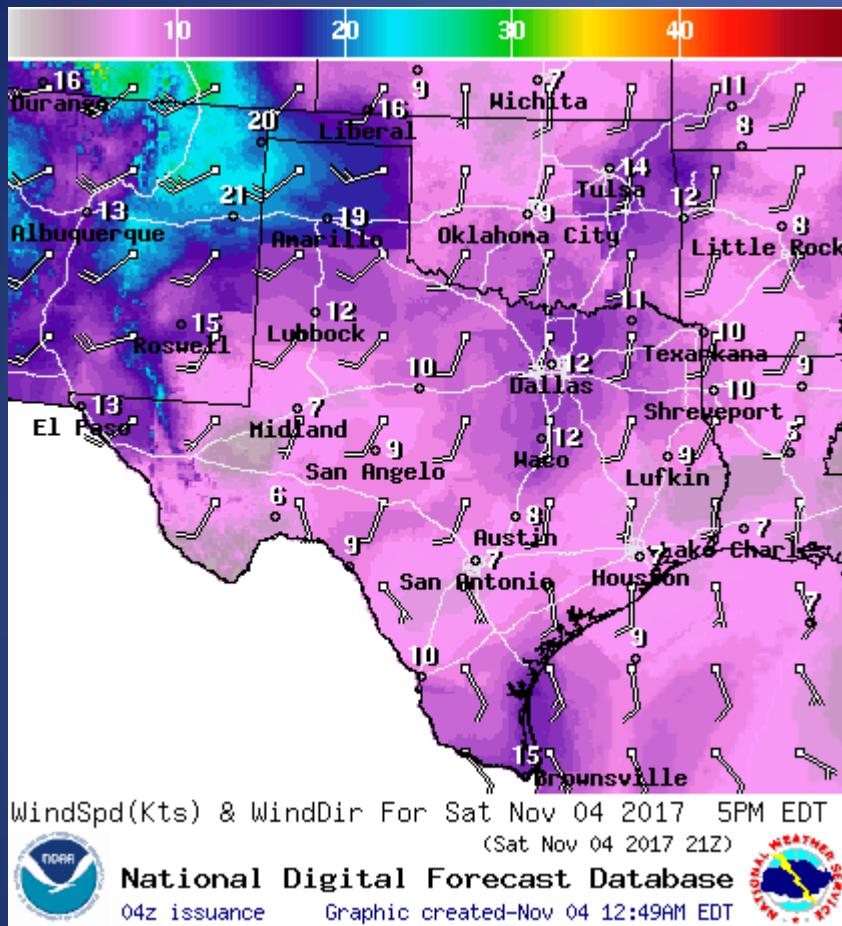


## Highs

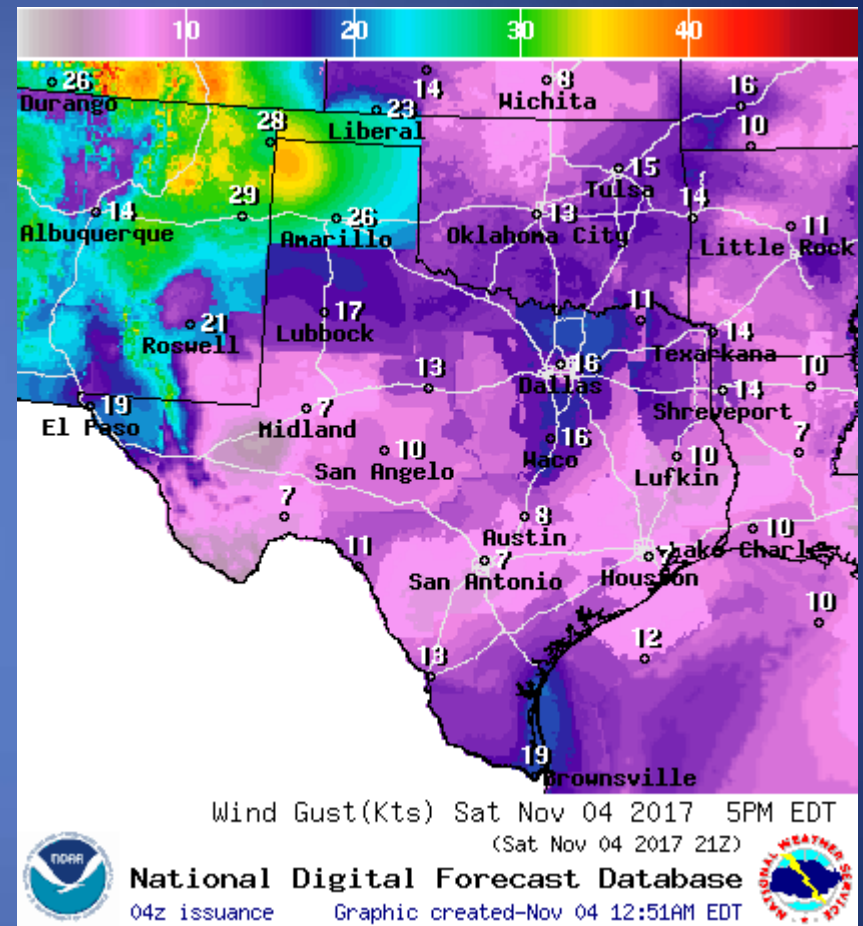


## Lows

# Weather Forecast



## Wind Speeds



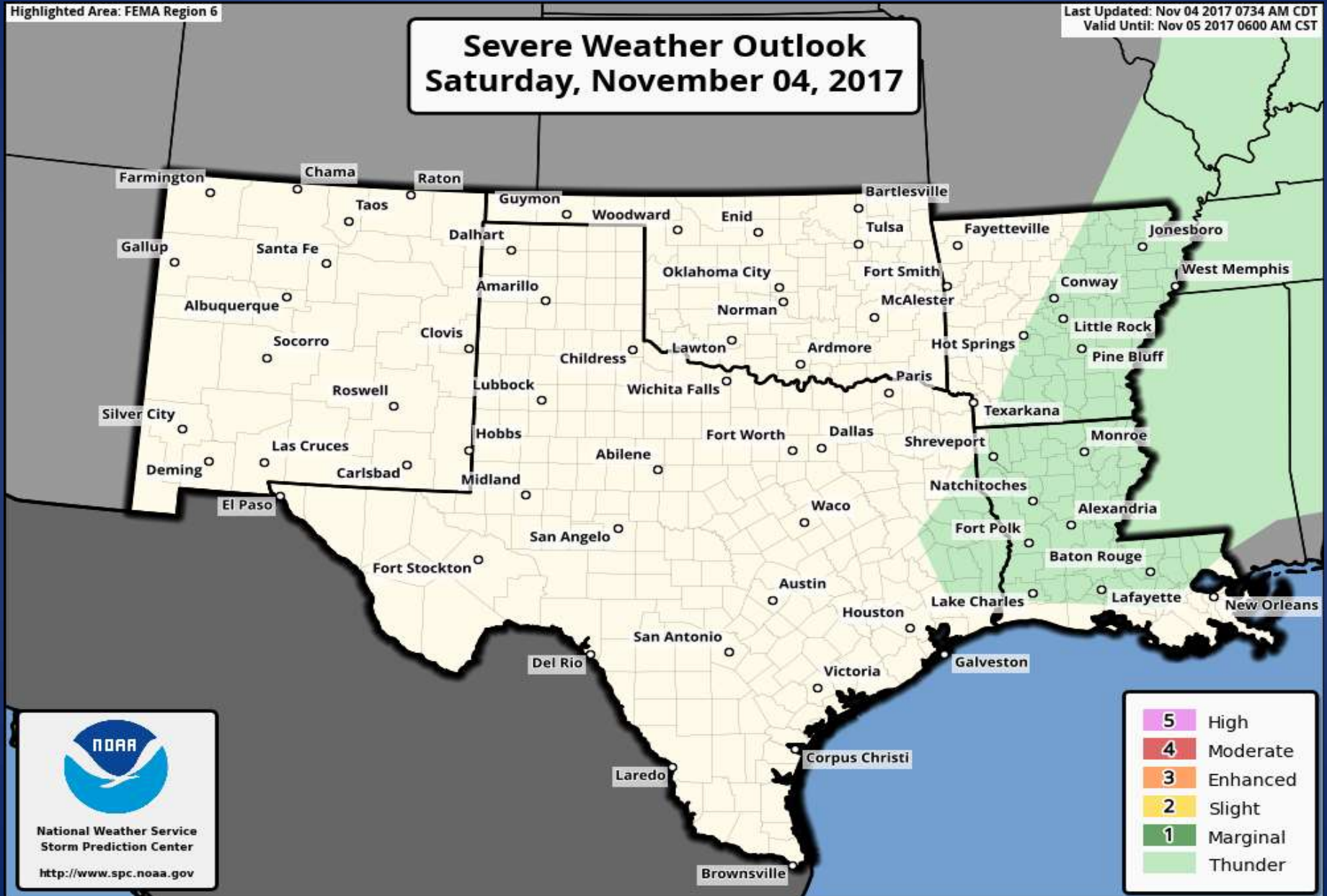
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Nov 04 2017 0734 AM CDT  
Valid Until: Nov 05 2017 0600 AM CST

## Severe Weather Outlook Saturday, November 04, 2017





# Hazardous Weather

## FIRE WEATHER OUTLOOK

OKLAHOMA, NORTH TEXAS AREA - NEXT 6 DAYS

	Sat 4	Sun 5	Mon 6	Tue 7	Wed 8	Thu 9
Red Flag	None	None	None	None	None	None
	Elevated	Elevated	Low	Low	Low	Low
Main area(s)	SW OK/N TX	SW OK/N TX				
High Temperatures	68-88	63-90	57-77	48-65	47-53	57-62
Minimum RH(%)	22-60	20-50	33-56	39-57	43-63	33-48
Avg. Winds (mph)	S	W	N	N	N	S
	10-15	10-15	7-10	12-16	9-12	7-10
Max Gusts (mph)	25	25	19	27	25	17

Weather Forecast Office Norman, Oklahoma - issued Nov 4, 2017 4:11 AM CDT

Elevated conditions will be possible on Saturday and Sunday afternoons across southwest Oklahoma and adjacent parts of north Texas.

# Weather Warning/Advisories Issued

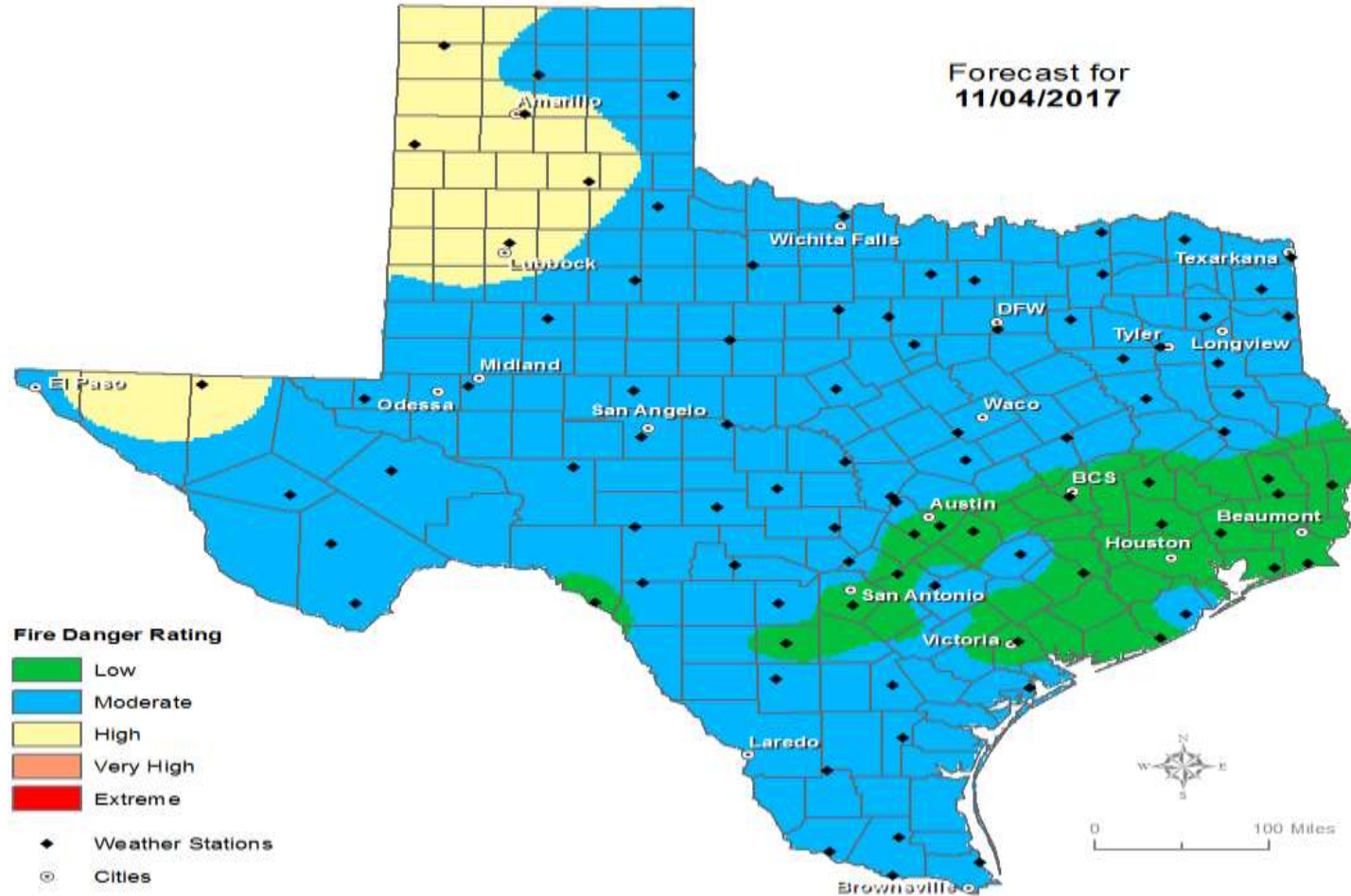
DATE	WARNING TYPE	LOCATION
11/03/17	Severe Thunderstorm Warning	Gregg, Harrison, Panola, and Rusk Counties
11/04/17	Dense Fog Advisory	Bee, Brazoria, Colorado, Goliad, Fort Bend, Jackson, Wharton, Jefferson, Orange, and Victoria Counties



# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
11/04/2017



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

November 03, 2017



Counties without (established) Burn Bans  
Counties with (established) Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 61

Ackerly  
Armstrong  
Baylor  
Brewer  
Brown  
Caldwell  
Cochran  
Coleman  
Concho  
Cotton  
Crocket  
Crosby  
Culberson  
Dallam  
Dawson  
El Paso  
Ellis  
Freestone  
Garza  
Glasscock  
Hudspeth  
Jeff Davis  
Jim Hogg  
Johnson  
Kaufman  
Kent  
Kleberg  
Lamb  
Lampasas  
Limestone  
Marion  
Martin  
Mason  
McCluskey  
McLennan  
Menard  
Mills  
Morley  
Pecos  
Reagan  
Red River  
Robertson  
Rock  
Schleicher  
Starr  
Stephens  
Sutton  
Tarrant

### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

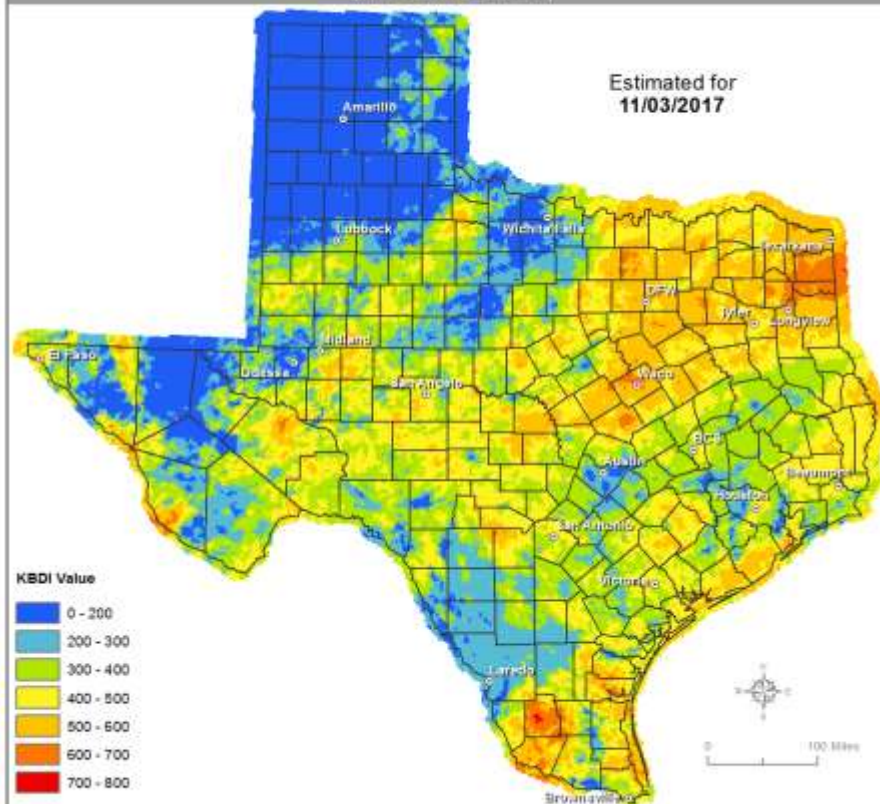
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

1. Burn Ban is in effect during a Red Flag Warning  
2. Burn Ban is in effect during a County Fire Ban

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
11/03/2017



TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

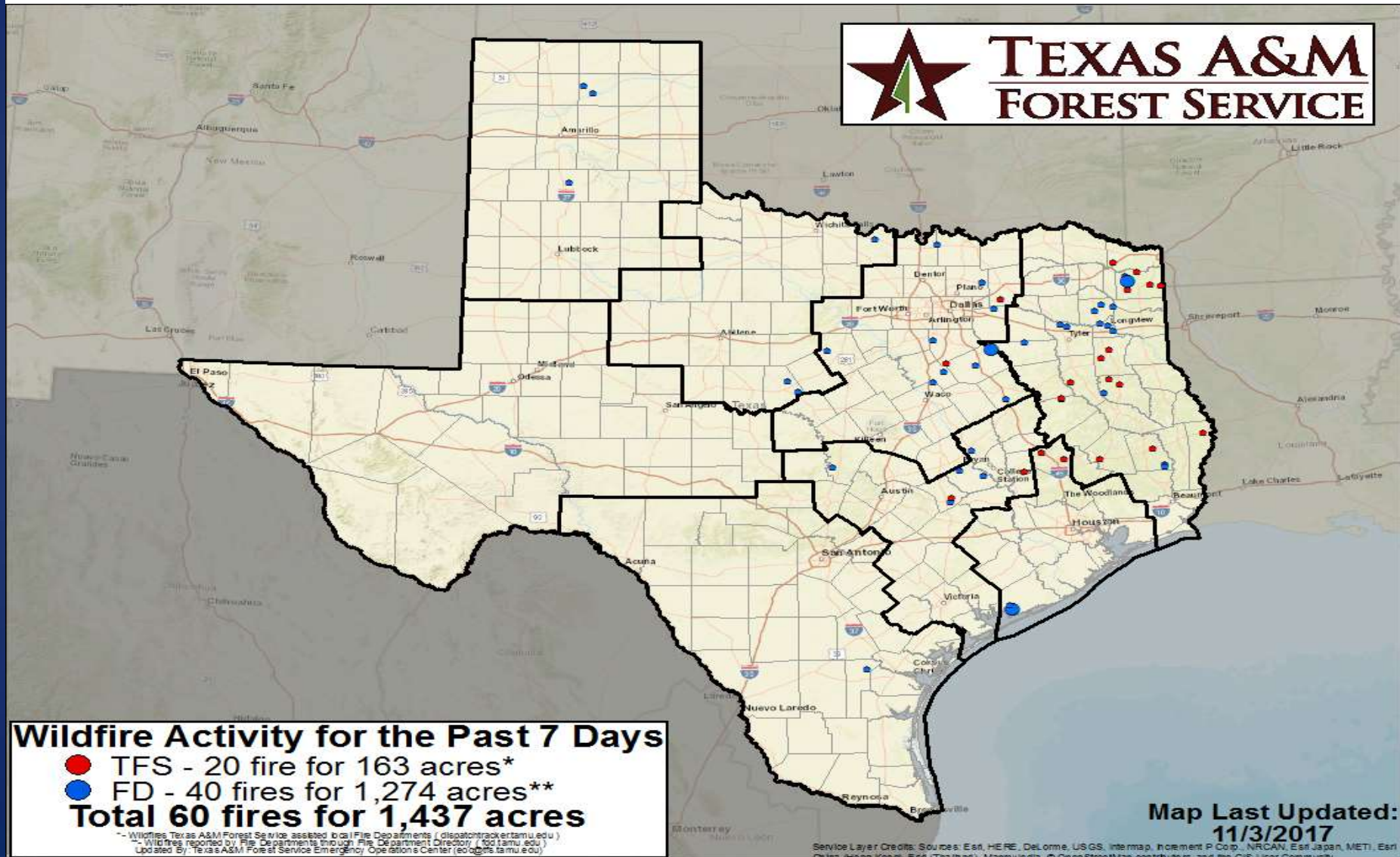
# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
11/04/17	Fire Danger Statement	Armstrong, Carson, Collingsworth, Dallam, Deaf Smith, Donley, Gray, Foard, Hardeman, Knox, Hansford, Hartley, Hemphill, Hutchinson, Moore, Ochiltree, Oldham, Potter, Randall, Roberts, Sherman and Wheeler Counties



# Fire Activity (\*Last 24 Hours)

Reports 703 (no change) fires and 657,956 (no change) acres destroyed this year. There are 61 (-1) counties with burn bans. The Keetch-Byram Drought Index list 108 (+7) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/21/17	11/18/17	Community Emergency Response Team (CERT) Course	G-317	San Marcos
10/24/17	12/14/17	Community Emergency Response Team (CERT Course	G-317	Laredo
11/04/17	11/05/17	Intermediate Incident Command System for Expanding Incidents	G-300	League City

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
11/02/17	11/05/17	Fort Worth	AAA Texas 500 NASCAR Race Weekend
11/02/17	11/05/17	Galveston	Lone Star Rally
11/04/17	11/04/17	Dallas	Southern Methodist University Home Football Game
11/04/17	11/04/17	Fort Worth	Texas Christian University Home Football Game
11/04/17	11/04/17	College Station	Texas A&M Football Game
11/04/17	11/04/17	Lubbock	Texas Tech University Home Football Game
11/04/17	11/04/17	San Marcos	Texas State University Home Football Game